

ABSTRACT

In a molded surface fastener (10) having engaging elements (2) of minute dimension of thermoplastic resin molded together with a base member (1) by continuous molding, each engaging element (2) comprises first and second engaging portions (22a, 22b) each having a different configuration extending in parallel to a surface of the base member from a top end of a pillar portion (21) rising from the base member (1) such that they intersect at right angle. The second engaging head (22b) has an ordinary hook shape structure while the first engaging head (22a) has a wing-like thin plate structure as seen in a plan view.

The engaging elements having such a structure in which each engaging element has appropriate engagement force, shearing force and separation force so as to keep an excellent tactile feeling of a surface of the surface fastener, prevents itself from falling down against a pressing force, secures a high engagement ratio with mating pile pieces and satisfies a durability.